## **Iowa Department of Natural Resources Environmental Protection Commission**

ITEM 13 INFORMATION

TOPIC

Proposed Rule – Chapter 65 – Subrules prohibiting liquid manure/settled open feedlot effluent application to soybeans

The proposed rules will amend 567 Iowa Administrative Code Chapter 65. The purpose of the amendments is to limit liquid manure and settled open feedlot effluent applications to a planned or growing soybean crop to 100 pounds of available nitrogen per acre. The limitation would only apply to animal feeding operations that are required to develop and follow manure or nutrient management plans.

Gene Tinker Animal Feeding Operations Coordinator Environmental Services Division

July 16, 2007

## **ENVIRONMENTAL PROTECTION COMMISSION [567]**

## Information

The proposed amendments are to limit nitrogen applications from liquid manure or settled open feedlot effluent to 100 pounds of available nitrogen per acre to a planned or growing soybean crop. The 100 pound limitation would not apply after June 1 of each year, in order to allow producers to change cropping plans when weather conditions prevent planting until the later date.

Five years after the effective date of the proposed amendments a ban on liquid manure and settled open feedlot effluent would become effective for the same animal feeding operations. Six months prior to that date the Environmental Protection Commission shall review available scientific evidence on the practice to determine if further or alternative action is necessary.

At the August meeting, the Commission will be provided an update on the status of the proposed rules, a brief history of the proposed rules and some of the background information that has been presented pertaining to the issue. A regulatory analysis has been requested for the proposed rule. The Commission will be asked at the September meeting to determine if the regulatory analysis should be submitted for publication in the Iowa Administrative Bulletin and a public hearing conducted to collect comments on the regulatory analysis.